

WisVote Addressing: Put a pin in it

2023 WISVOTE WEBINAR SERIES

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Today's panel

Patrick Brennan:	WisVote Training Officer
Greg Grube:	GIS Specialist
Jodi Vitcenda:	Senior WisVote Specialist
Moderator - Aaron Knautz:	WisVote Specialist

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Agenda

Why is this important?	The Basics	Entering a New Address
Address record reach	Data fields	Address Entry
Incorrect Pin Impacts	The Process Button	Placing the Pin
Edit/Deactivation Impacts	The Map	Error Messages
	USPS Delivery Point	Mass-upload option
	Searching Addresses	
Updating an Existing Address	Questions?	
When to and When Not to Update		
How to Update an Address		
Impacts of an update		

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Why is addressing so important?

Why?

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Why is addressing so important?

Assigned Districts

Where Reg List Alerts Populate

Poll Books

Absentee Record Creation

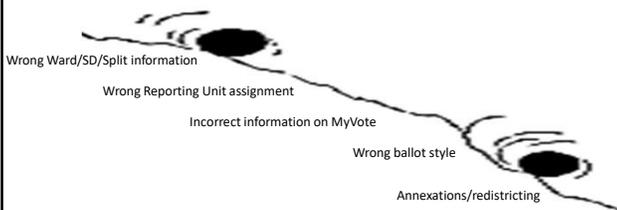
Notification Emails

Name	District Type
Wisconsin	State
Town of Star Prairie - Ward 2	Ward
Congressional - District 7	Congressional
State Senate - District 10	State Senate
Assembly - District 26	State Assembly
Court of Appeals - District 3	Court of Appeals
St. Croix County	County
St. Croix County Supervisory District 11	County Supervisory
Town of Star Prairie	Municipality
Saint Croix County District Attorney	District Attorney
Saint Croix County Circuit Court Judge	Circuit Court
School District	School
Northwood Technical College	Technical College

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Why is addressing so important?

Incorrect Pin Location Impacts



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Why is addressing so important?

Incorrect Edit or Deactivation Impacts

Can "move" all voters associated with the address record

Unintentionally deactivate voters records

Lower voter confidence

Creates more work for you



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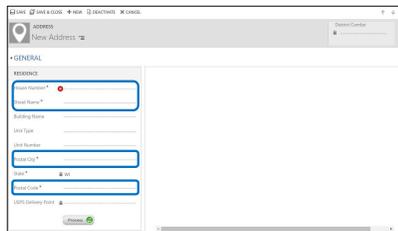
Addressing in WisVote: The Basics

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Addressing in WisVote: The Basics

Minimum requirements:

- House Number
- Street Name
- Postal City
- Zip Code



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Addressing in WisVote: The Basics

The Process Button

Always visible on an active address record

Runs address text through USPS validation

Run geocoding script, assigns a pin to the map

Only needs to be pressed once!

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Addressing in WisVote: The Basics

The Map!

Process button also generates the pin location

Google is the source of maps in WisVote

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Addressing in WisVote: The Basics

<p>Green Pin</p> Address located w/ high degree of confidence	<p>Meet the Pins</p> <p>Pin w/ a hat</p> Result of any manual pin move Turns into Green Pin when saved	<p>Orange Pin</p> Lower confidence location Also used for Geocode Warning
<p>Red Pin</p> Low confidence location Also used for Geocode Exception	<p>Black Pin</p> No record w/ address service New construction? Typo?	

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Addressing in WisVote: The Basics

USPS delivery point

- No impact on labels or letters
- Voters cannot see on any external sites
- Loose relation to pin process
- 11-digits = USPS returned a match for address
- 0 or 9-digits = No mail delivery/New address/Typo

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Addressing in WisVote: The Basics

Searching Addresses

Address search tips apply to Address tile & Voter Registration address searches

- Less is more – don't need the full address
- Full address search often fails
- House number + Street name often all that is needed
- Always check before creating a new address

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Addressing in WisVote: The Basics

Searching Addresses

House number ≥ 4 digits

Name	Street Name	Unit Type	Unit Number	Postal City	Postal Code	District Combo	Jurisdiction
1000 1ST ST, HUDSON, WI 54816	1ST ST			HUDSON	54816	56236-910-2811-1	CITY OF HUDSON, WI
1000 4TH ST, HUDSON, WI 54816	4TH ST			HUDSON	54816	56236-910-2811-1	CITY OF HUDSON, WI
1000 5TH ST, HUDSON, WI 54816	5TH ST			HUDSON	54816	56236-910-2811-1	CITY OF HUDSON, WI
1000 COLONIAL DR, HUDSON, WI 54816	COLONIAL DR			HUDSON	54816	56236-901-2811-1	CITY OF HUDSON, WI
1000 GREEN ST, HUDSON, WI 54816	GREEN ST			HUDSON	54816	56236-901-2811-1	CITY OF HUDSON, WI
1000 KINNICKINNIC ST, HUDSON, WI 54816	KINNICKINNIC ST			HUDSON	54816	56236-911-2811-1	CITY OF HUDSON, WI
1000 WISCONSIN ST, HUDSON, WI 54816	WISCONSIN ST			HUDSON	54816	56236-911-2811-1	CITY OF HUDSON, WI

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Addressing in WisVote: The Basics

Searching Addresses

House number + Street Name + Apt number

Search Results

Name	Street Name	Unit Type	Unit Number	Postal City	Postal Code	District Combo	Jurisdiction
100 HERBLOOM AVE APT 111	HERBLOOM AVE	APT	211	HUDSON	54016	56236-003-2811-1	CITY OF HUDSON
100 HERBLOOM AVE APT 104	HERBLOOM AVE	APT	104	HUDSON	54016	56236-003-2811-1	CITY OF HUDSON
100 HERBLOOM AVE APT 105	HERBLOOM AVE	APT	105	HUDSON	54016	56236-003-2811-1	CITY OF HUDSON
100 HERBLOOM AVE APT 106	HERBLOOM AVE	APT	106	HUDSON	54016	56236-003-2811-1	CITY OF HUDSON

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Entering a New Address

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Entering a New Address

Enter the address information

Unit Type – no impact on process

Recommendation – spell out Road/Drive/etc

Click Process when done

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Entering a New Address

Placing the map pin

Goal is to place the pin in the correct location

Stretch goal: Place the pin on a roof/building

Don't rely on Google or Bing searches/maps



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Entering a New Address

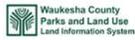
Placing the map pin

How do you know where it belongs?

Goal is to place the pin in the correct location

Stretch goal: Place the pin on a roof/building

Don't rely on Google or Bing searches/maps



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Entering a New Address

Placing the map pin

Address location not found. Please check formatting or make address pins to the correct location.

House Number* 178

Street Name* MARSHWATER TER

Building Name

Unit Type

Unit Number

Postal City* LODI

State* WI

Postal Code* 53553

GPS Delivery Point: 430613-4882-19

Map Satellite

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Entering a New Address

Placing the map pin



Can move the pin several times – no limit
Get the pin close, then zoom in



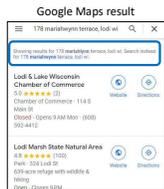
Toggle Map & Satellite views to improve accuracy
Once finished, then click Save & Close

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Entering a New Address

Placing the map pin

Why not Bing or Google?



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Entering a New Address

Placing the map pin

There's no building!

Aerial view can change as you zoom

Road updates more often than aerial photos

Tilt view = faster updates

If still no building, get it on the parcel!



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Entering a New Address

Error Messages
Don't panic!!

Out of Jurisdiction

Red/Orange pin: Move to correct location

Green pin: Is it in the correct location?

Always check your county GIS to be sure!



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Entering a New Address

Error Messages
Don't panic!!

Duplicate Address

Checks against Active & Inactive address records

Don't "fix" text to get around error!

Correct/activate inactive record, if one exists

Can't find duplicate or unsure? Contact WEC!



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Entering a New Address

Mass-upload Process



Create multiple new address records at once

Requires exact coordinates (lat/long)

Excel Spreadsheet available through WisVote News

Email completed spreadsheet back to WEC/Greg

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Entering a New Address

Mass-upload Process

The screenshot shows a software interface for a mass-upload process. At the top left is a purple icon labeled 'WVVote News'. Below it is a blue arrow pointing to a table with the following data:

8/18/2022	Medium	August and September 2022 WVote Updates
8/19/2022	Timely Attention Required	2022 WVote Update - WVote Reconciliation Available
8/19/2022	Timely Attention Required	Ballot Address Upload ahead of the General Election
8/22/2022	Timely Attention Required	2022 WVote Update - WVote Reconciliation Available
8/22/2022	Timely Attention Required	WVote Reconciliation Webinars Rescheduled to Wednesday, August 24

Below the table is a screenshot of a spreadsheet application showing a grid of data with various colored cells (green, yellow, red) and a menu bar at the top.

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Updating an Existing Address

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Updating an Existing Address

When to edit/update

Typo in an address element

Local/County readdressing

Address exception

Reactivating an inactive address

When not to edit/update

Creating a new address

A voter has moved

Map boundaries are incorrect

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Updating an Existing Address

How do you update an address?

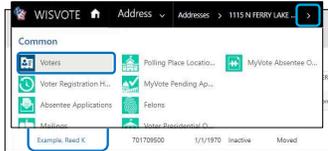
- Open the address record from the **Address** tile
- Edit the fields needing correction
- Click the **Process** button!
- Check/correct map pin
- Save & Close



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Updating an Existing Address

What happens after an edit/update?



All associated voter records will reflect the change
 All absentee applications associated w/ voters reflect the change

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Questions?

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Upcoming WisVote Webinars

WisVote Data Quality: A Journey not a Destination
March 14, 2023, 10:00 a.m.

WisVote 2023 Spring Post-Election
April 25, 2023, 10:00 a.m.

4-Year Maintenance in WisVote
May 16, 2023, 10:00 a.m.
